

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Hirotada HIGASHIHAMA et al.

Group Art Unit:

Appl. No. : 10/694,880

Examiner:

Filed : October 29, 2003

Confirmation No:

For : ELECTRICAL LEAK DETECTING APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
Alexandria, Virginia 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, §§1.97-1.98,

Applicant hereby calls the following documents to the attention of the Examiner:

Japanese Patent No. 3307173, which was published on May 17, 2002, along with an English language Abstract. Applicants note that this document was cited on page 1 of the specification of the above-captioned application.

In accordance with 37 C.F.R. §1.98(d), a copy of the document and English language Abstract is submitted herein to the Examiner for his consideration.

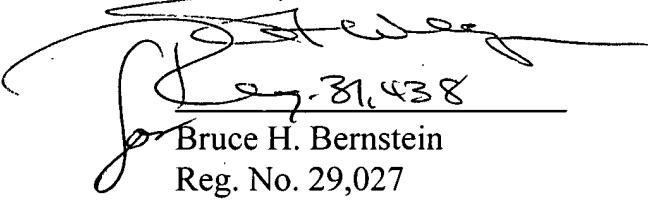
Applicants respectfully request that the Examiner consider and cite the submitted Japanese document and translation document. The above-noted documents have been listed on a PTO-1449 Form, which is also attached hereto. The Examiner is respectfully requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the

Form to the Applicant with the next official communication in the present application to confirm consideration of these documents.

Applicants note that no action on the merits has been mailed. Accordingly, Applicants submit that no fee is required to be paid to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Hirotada HIGASHIHAMA et al.



31,438
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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office			Atty. Docket No. P24512	Serial No. 10/694,880		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Hirotada HIGASHIHAMA et al.						
		Filing Date October 29, 2000		Group Not Known				
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	3	3	0	7	1 7 3	05/17/02	JAPAN	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	1	English Language Abstract of JP 3307173.						
EXAMINER					DATE CONSIDERED			
<small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								